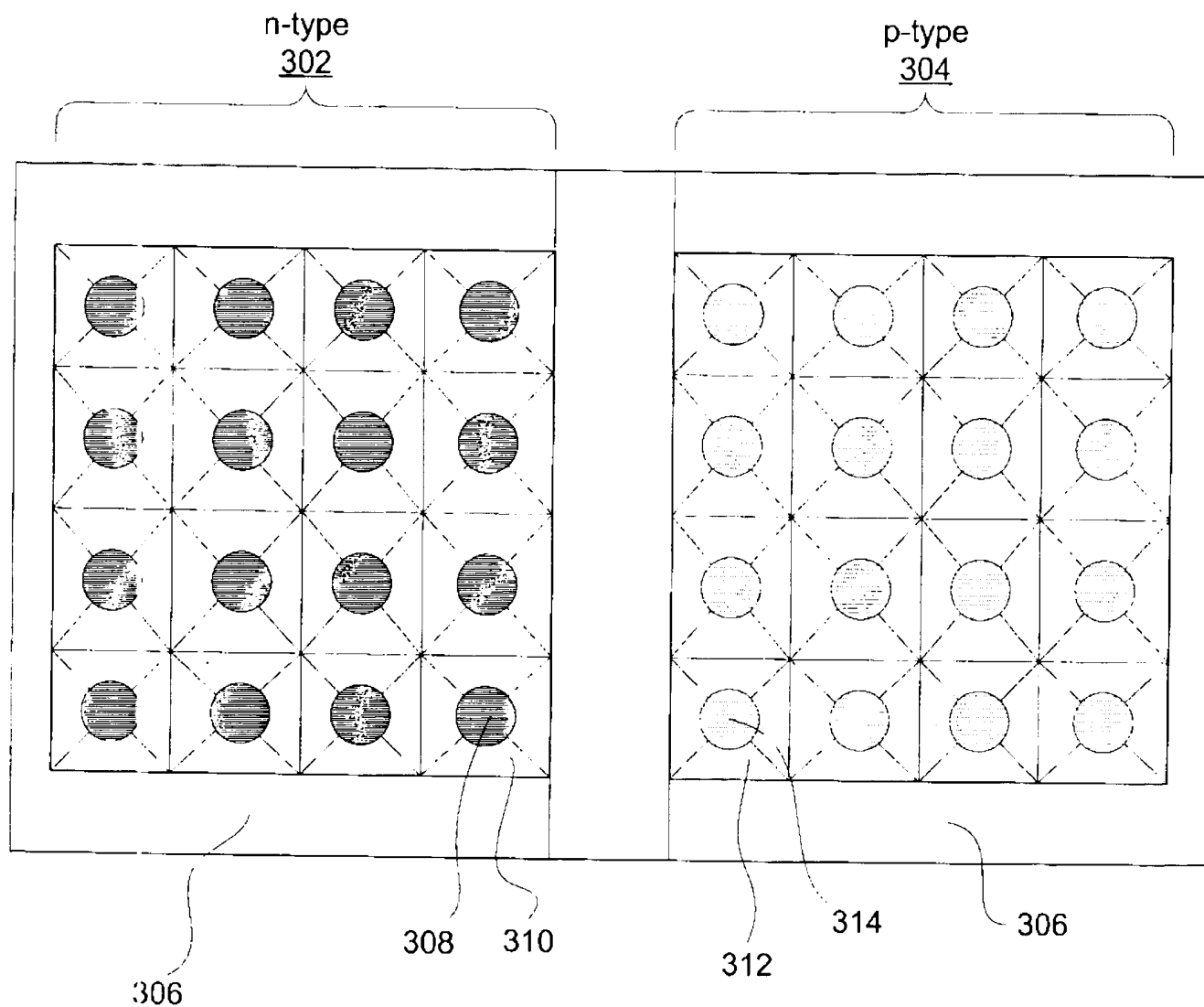


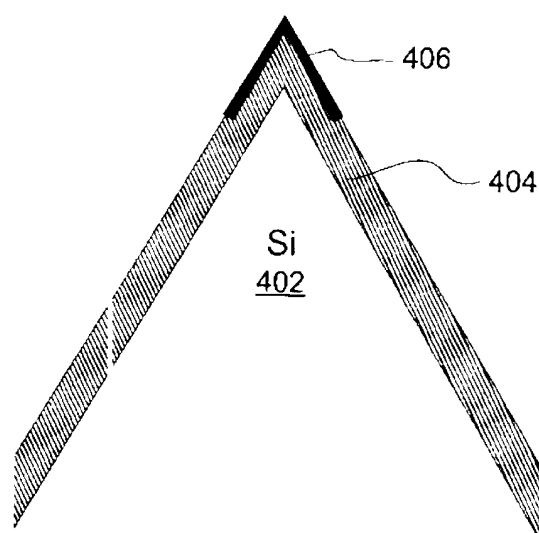
100  
**Figure 1**

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(Prior Art)





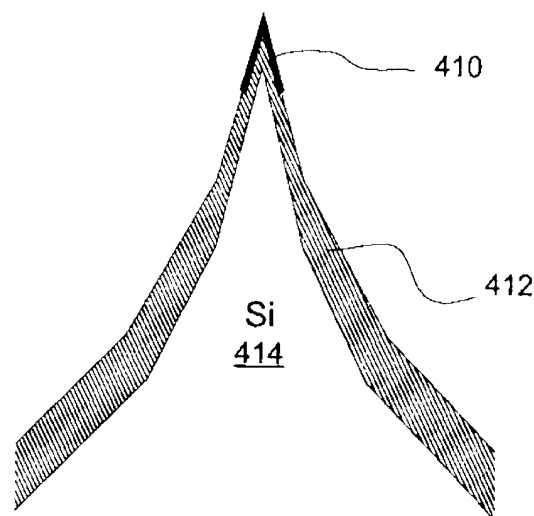
300  
**Figure 3**



400  
Tip

**Figure 4A**

AUS920010314US1



408  
Tip

**Figure 4B**

AUS920020314US1

## Figure 4

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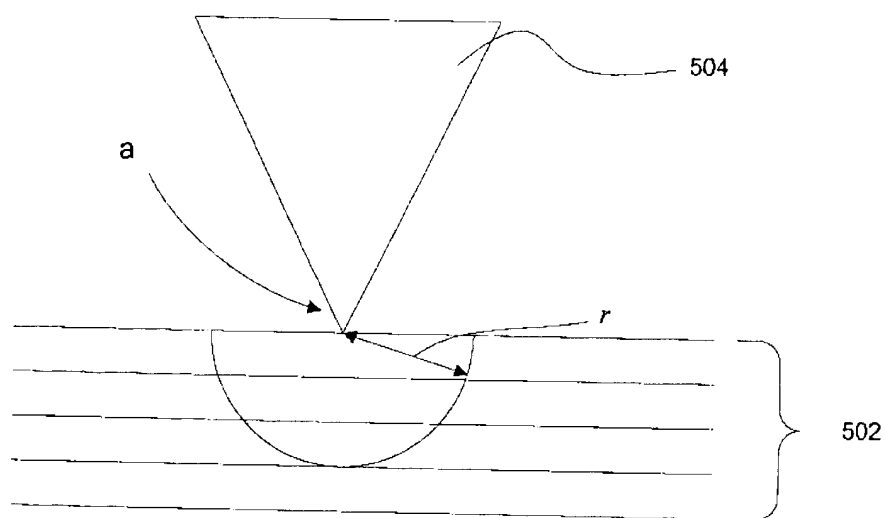
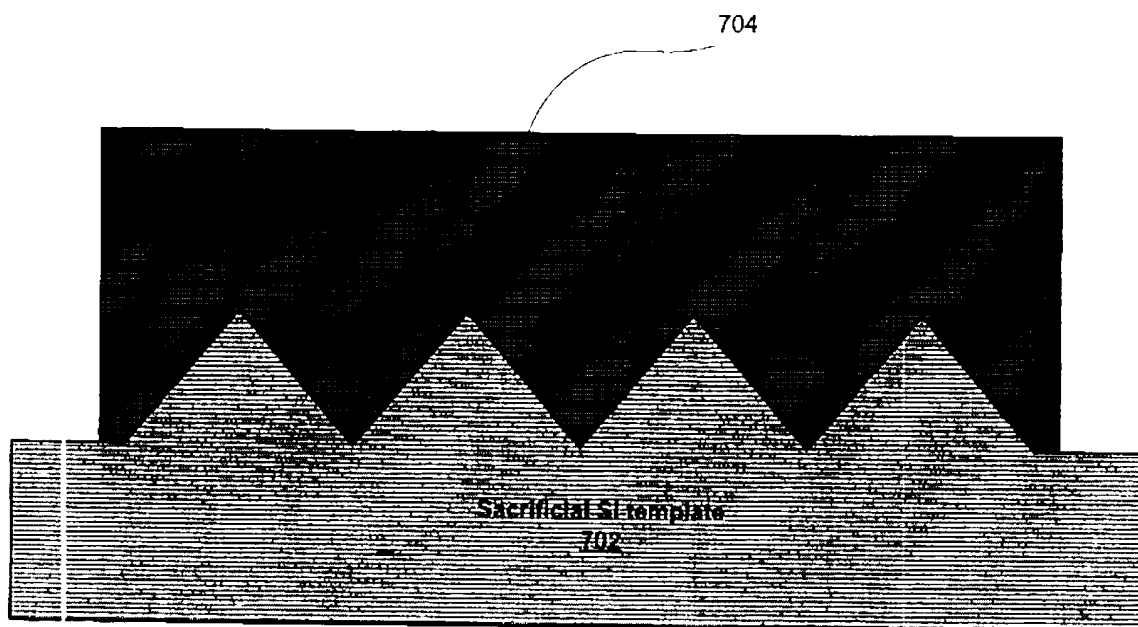


Figure 5

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## Inverse Templates

### Figure 7

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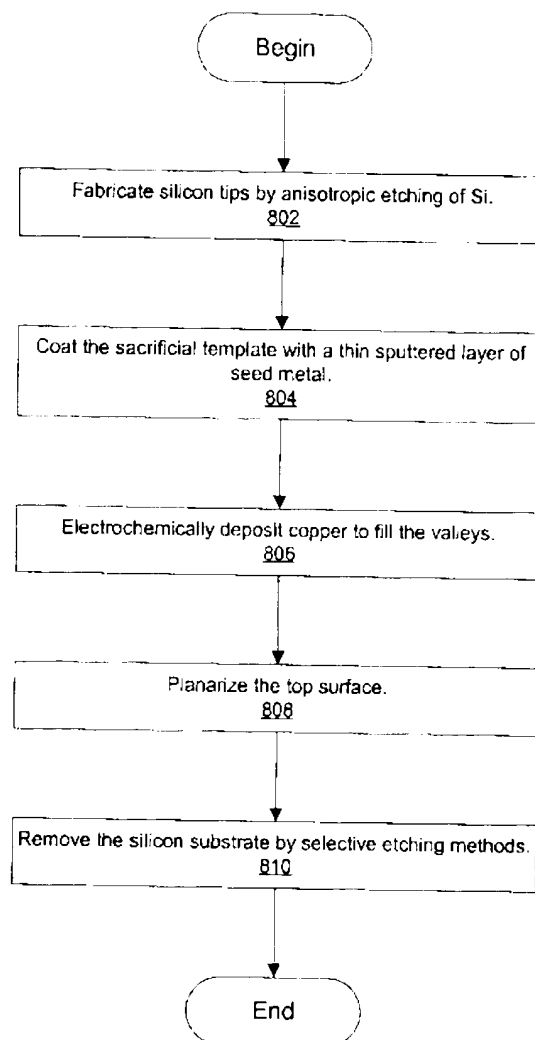
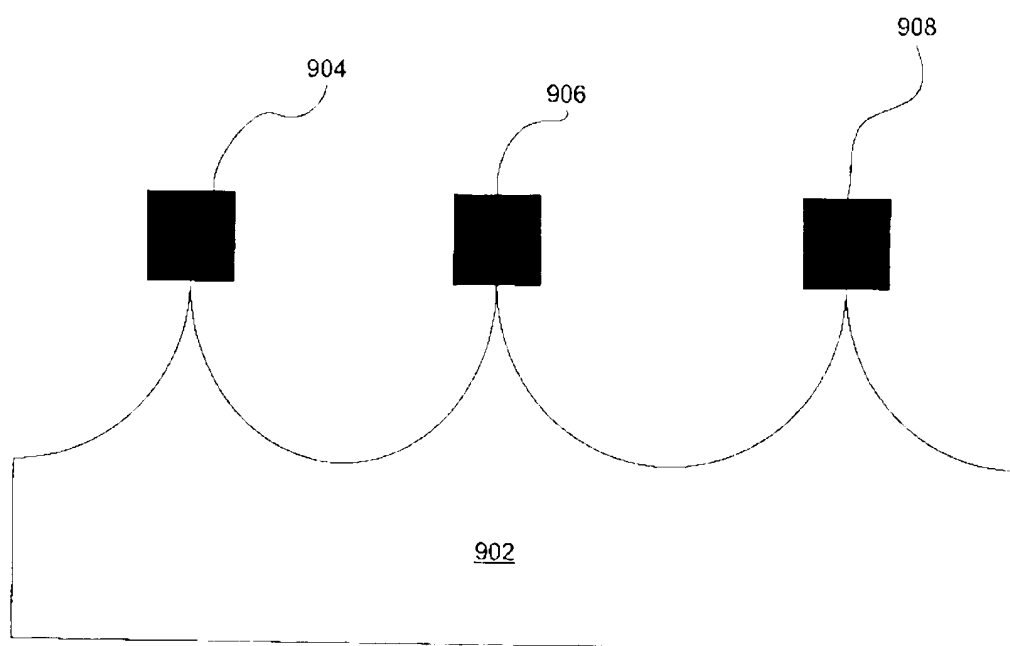


Figure 8





**Electrochemical etching of patterned copper**

## **Figure 9**

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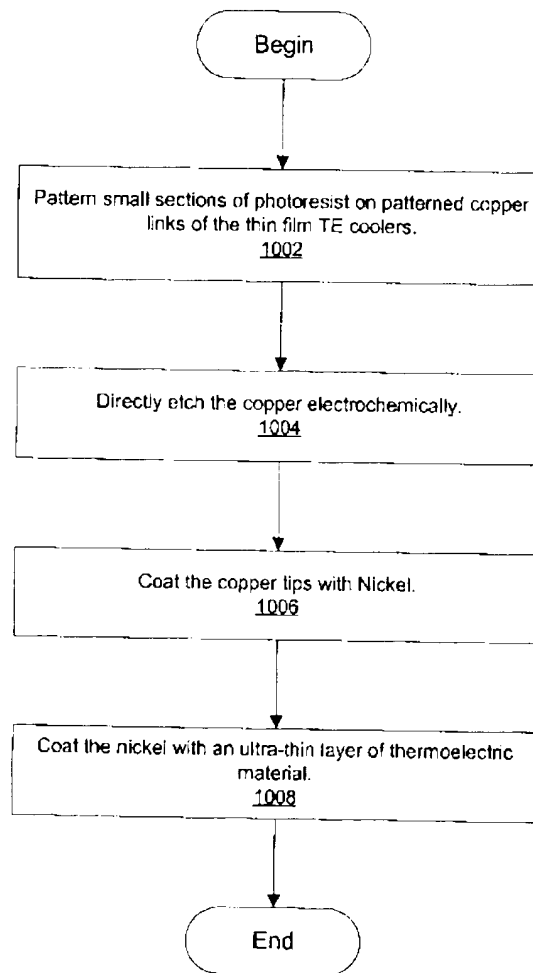


Figure 10

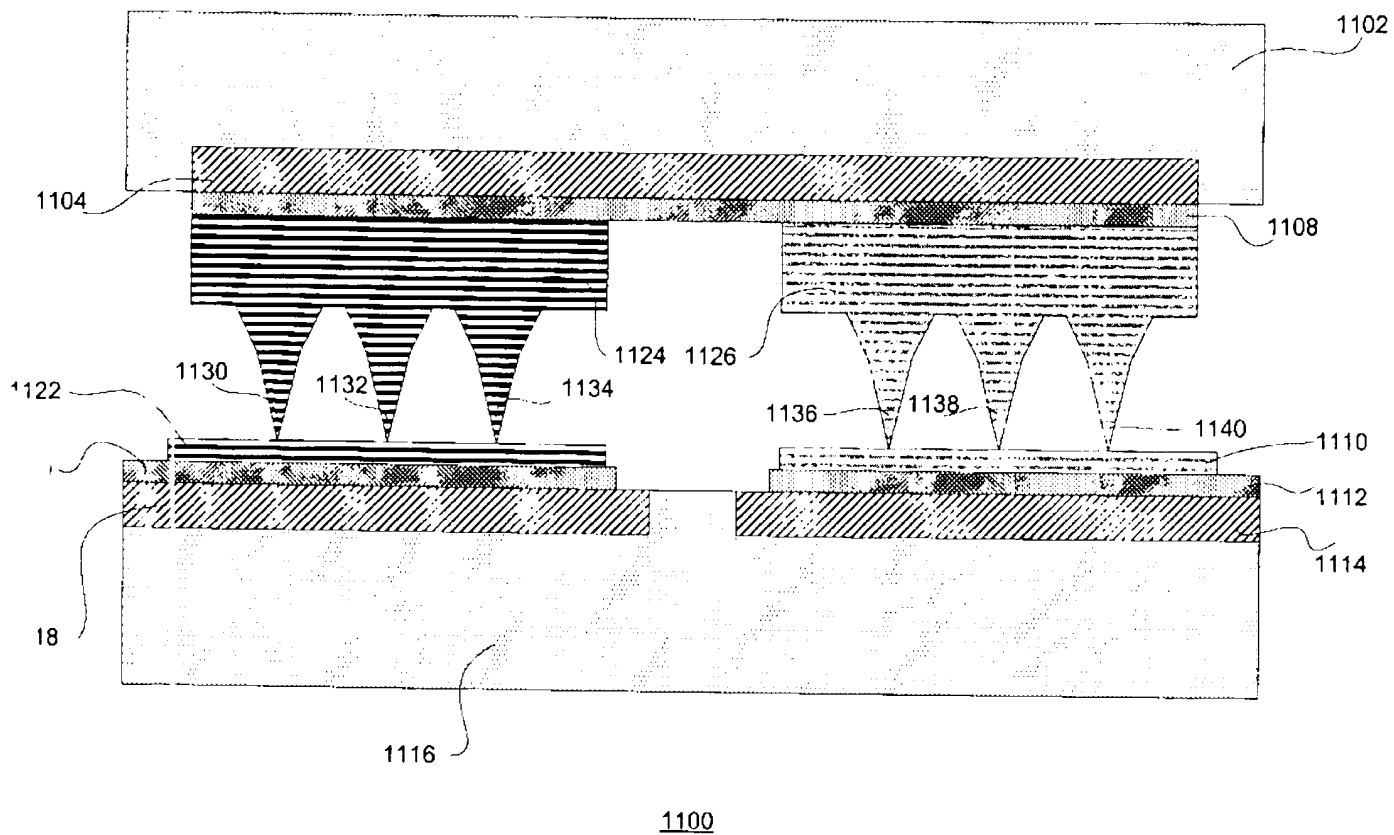


Figure 11

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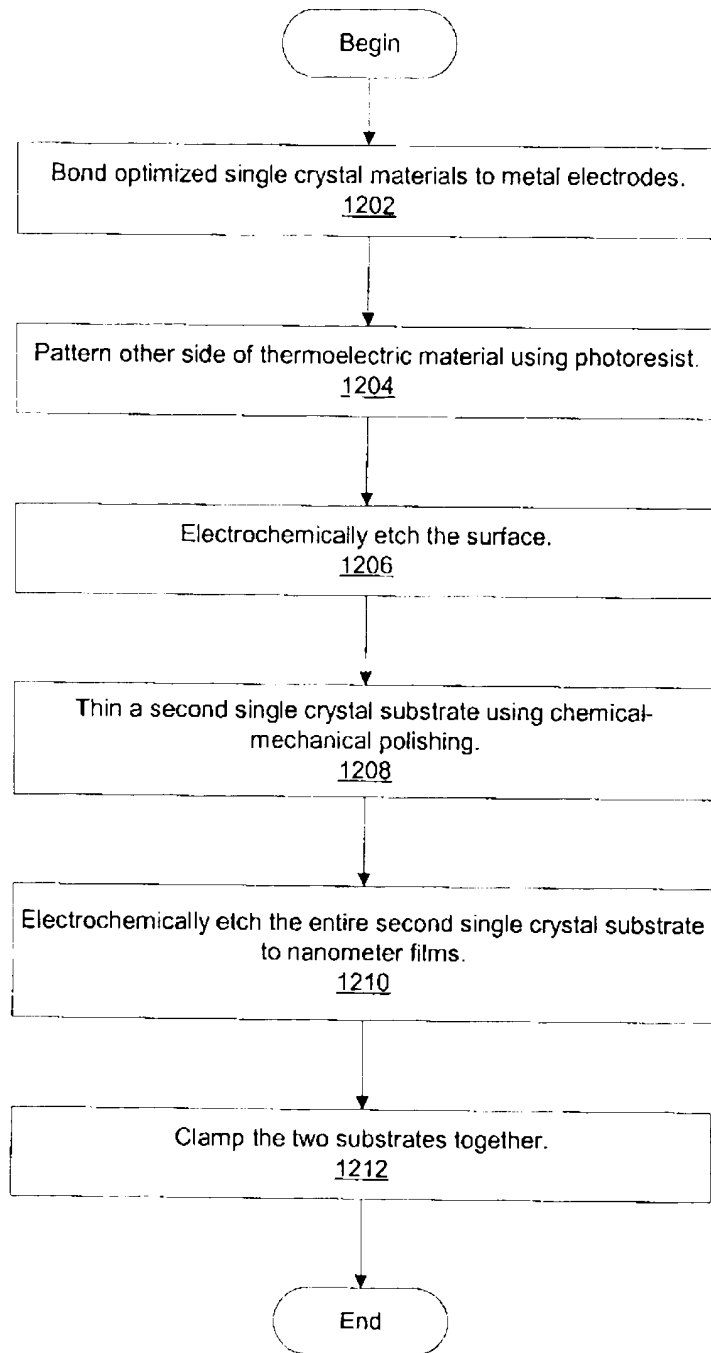


Figure 12

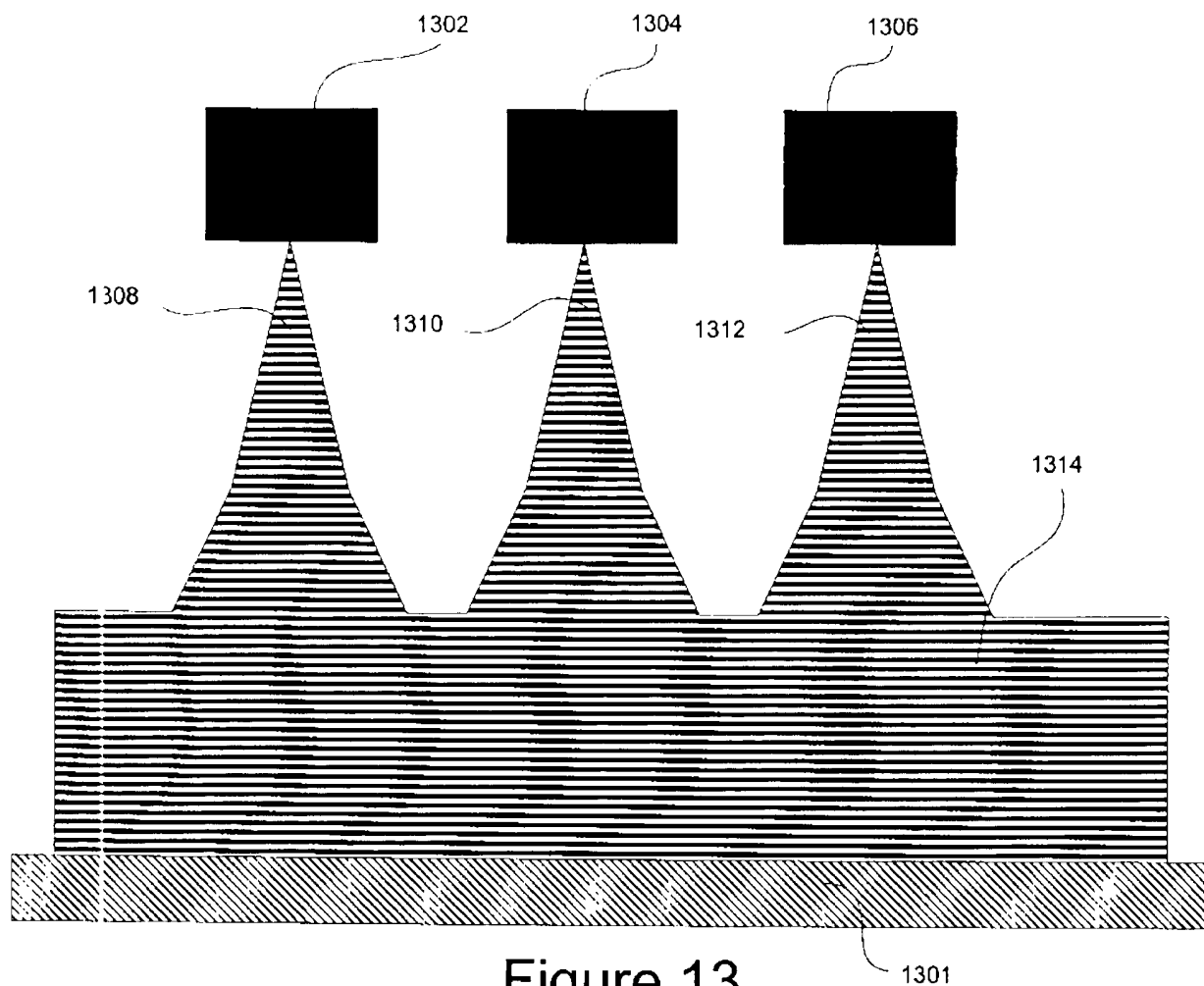


Figure 13

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Integrated Quantum Cold Point Coolers  
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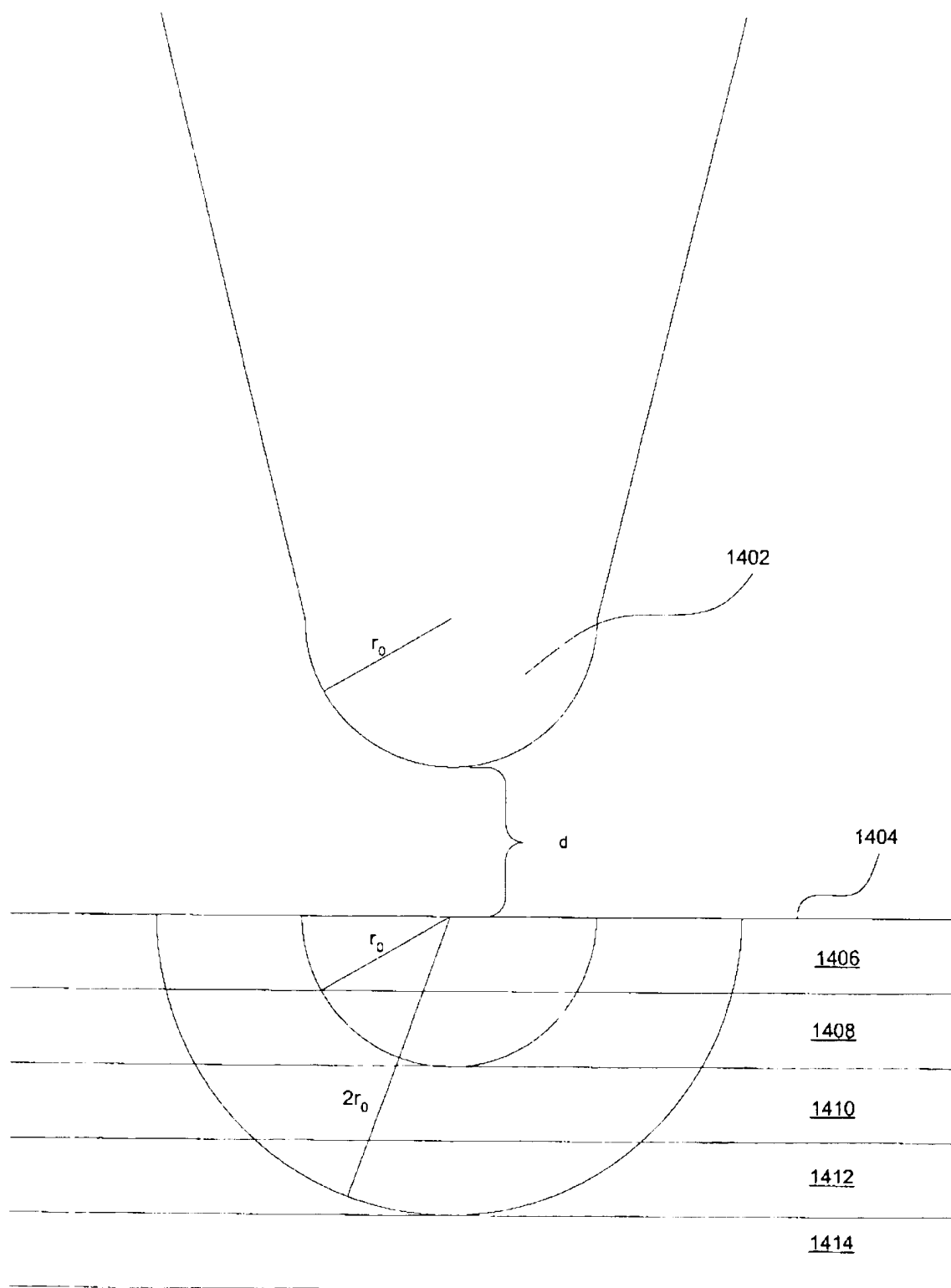
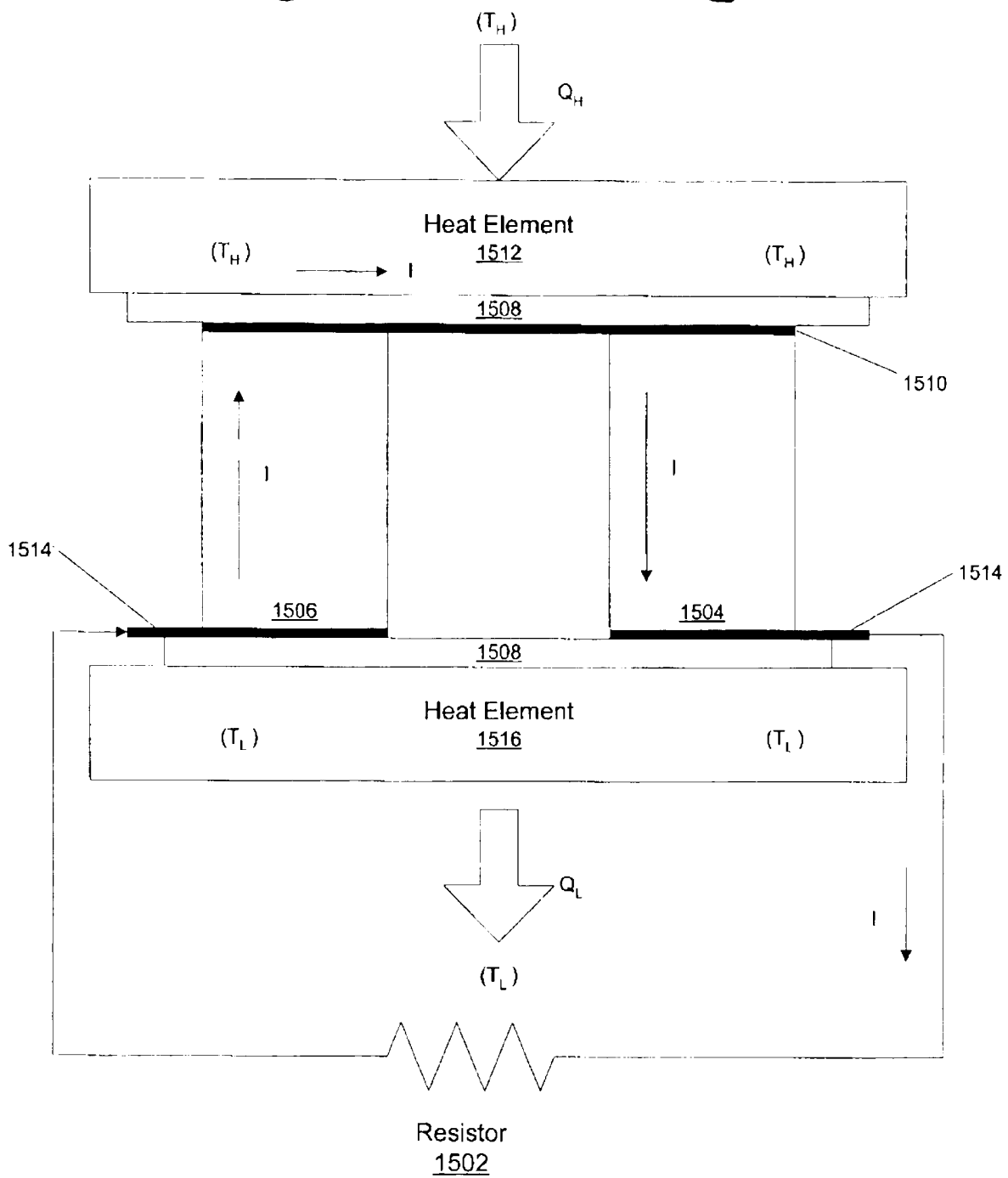


Figure 14



1500  
Figure 15

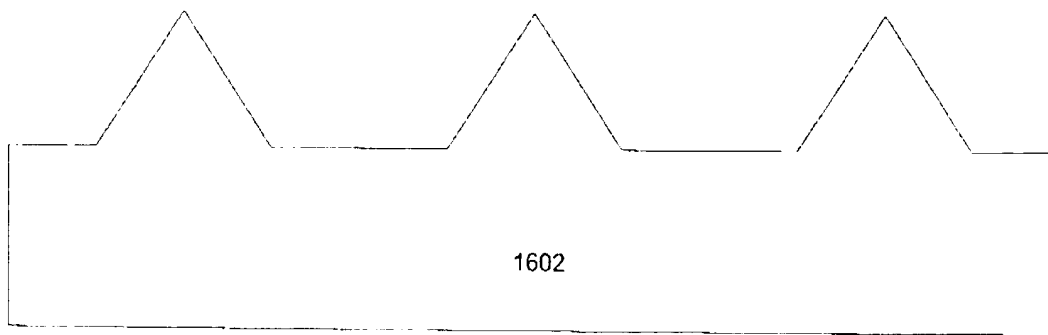


Figure 16A

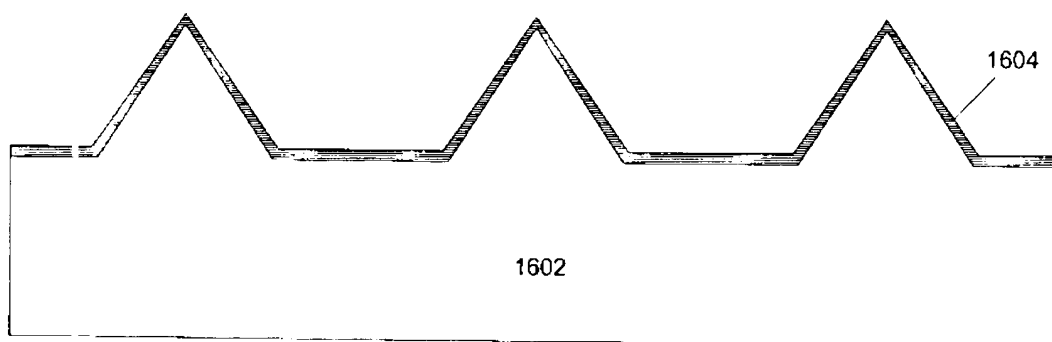


Figure 16B

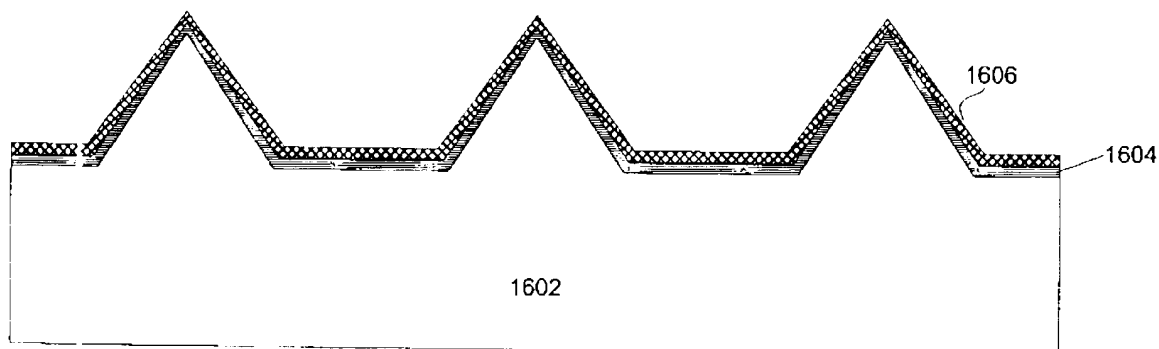


Figure 16C



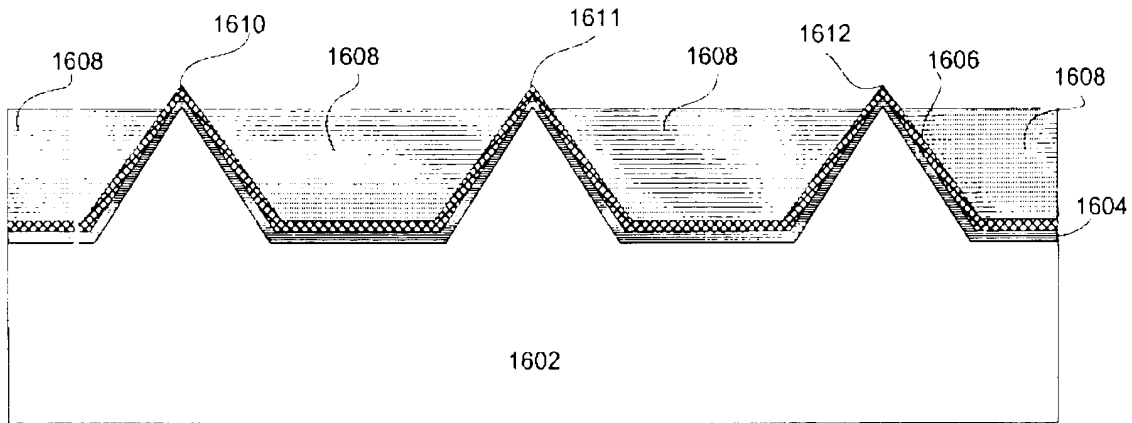


Figure 16D

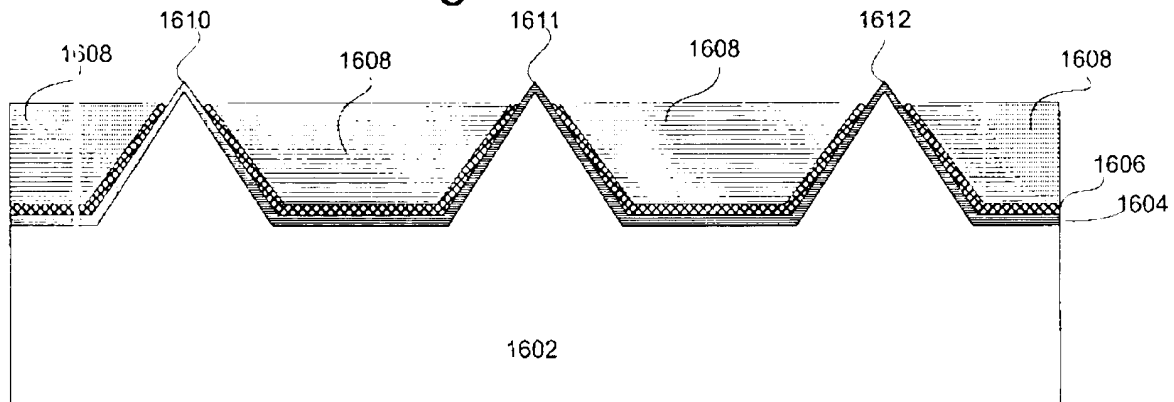


Figure 16E

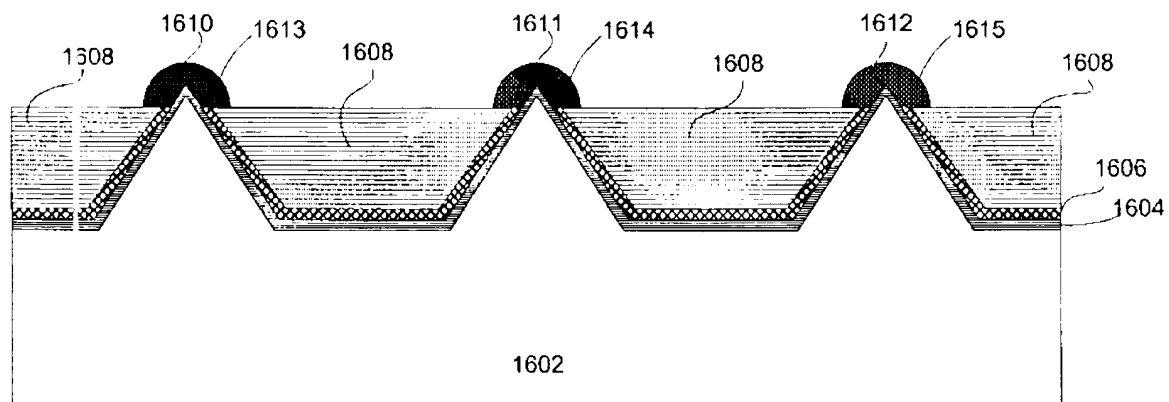


Figure 16F

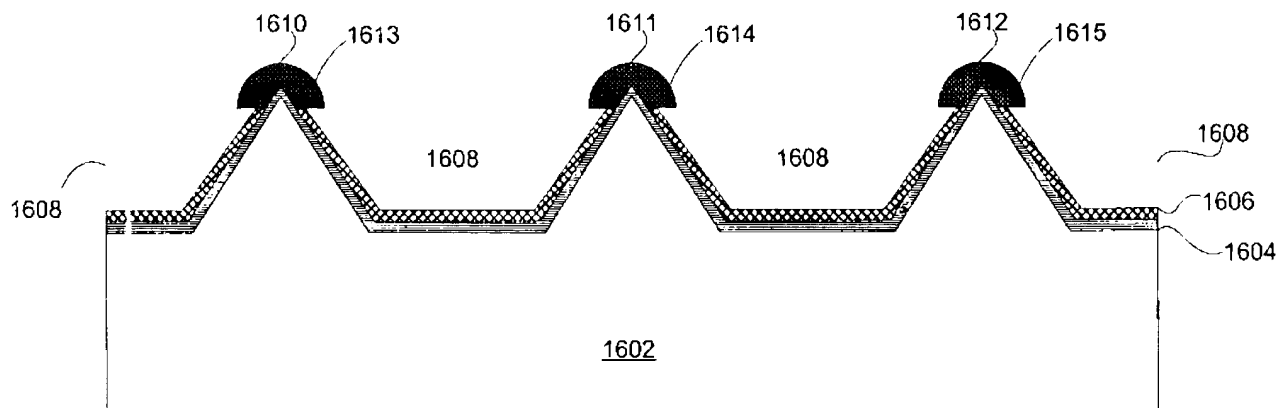


Figure 16G

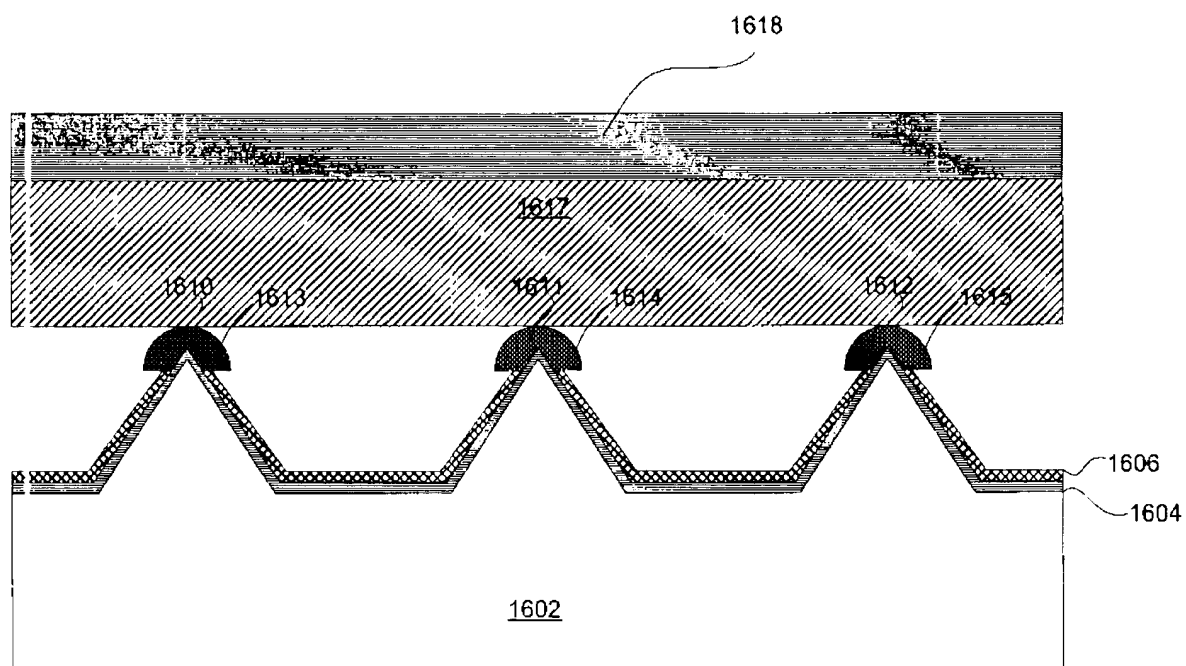


Figure 16H

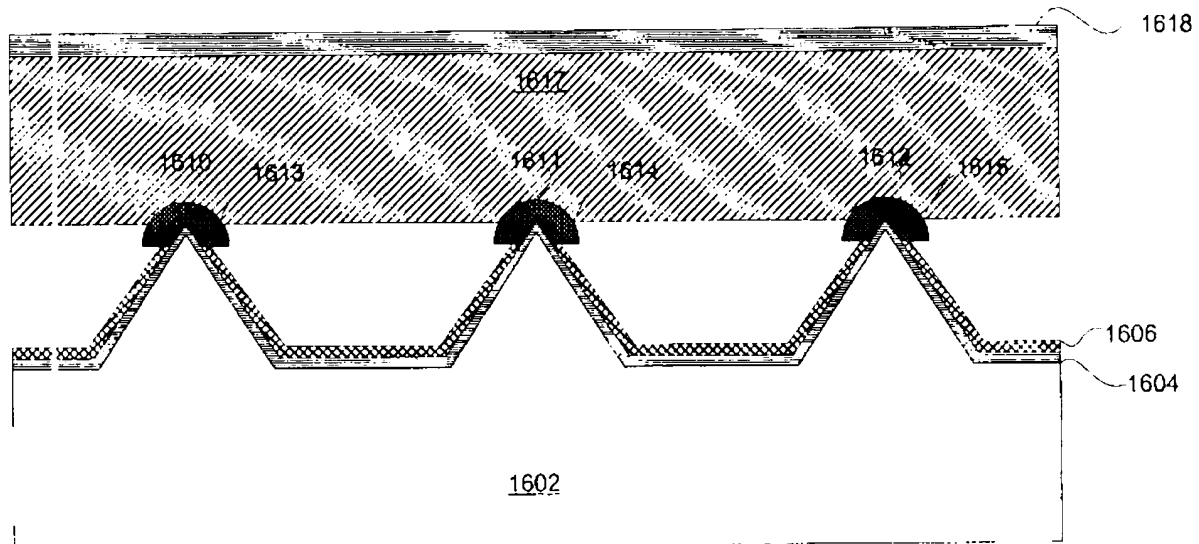


Figure 16I

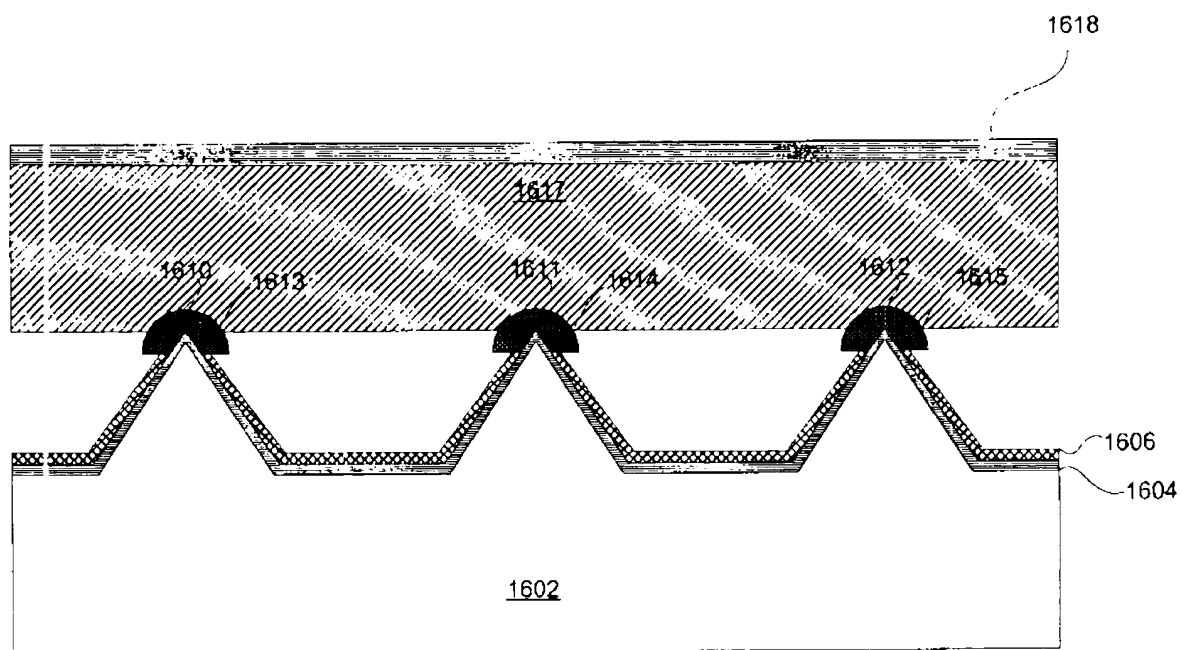


Figure 16J